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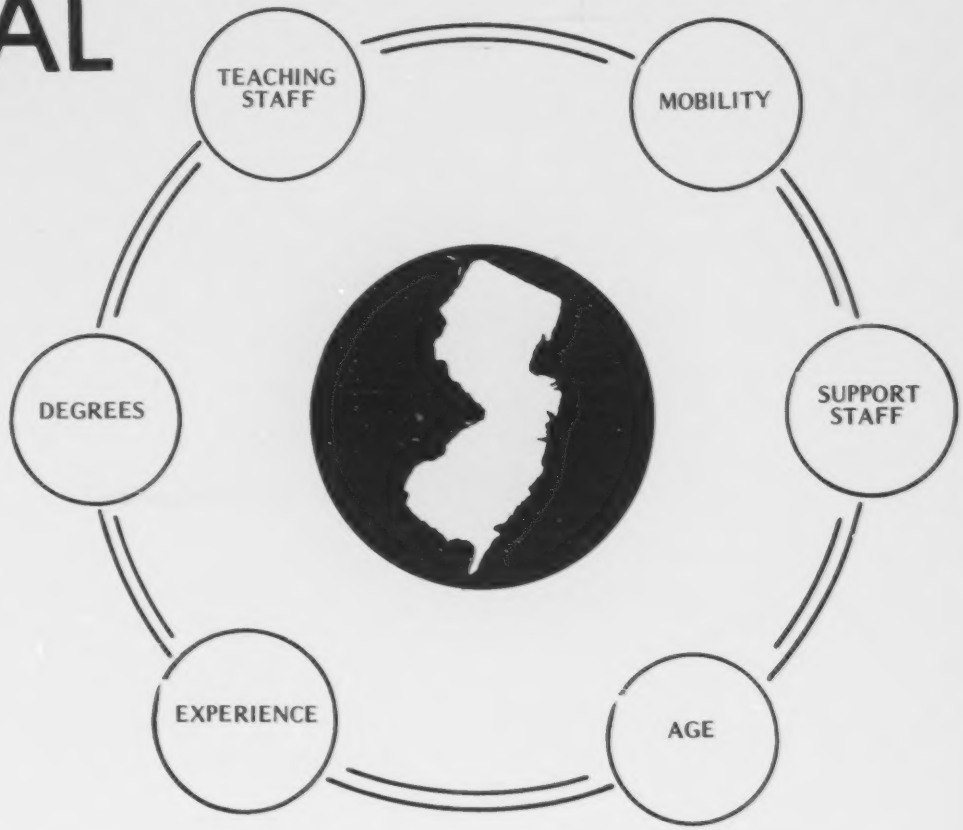
VITAL EDUCATIONAL STATISTICS

1982-1983

VOLUME II



Office of Information Resources Management
Division of Administration
New Jersey Department of Education
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VITAL EDUCATIONAL STATISTICS
1982-83
VOLUME II

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PREFACE

The 1982-83 edition of Vital Educational Statistics is the ninth in a series which began in 1974-75. It is the sixth year of a revised series using data derived from re-designed instruments supported by detailed and illustrated instructions. It is also the fifth year the publication has been divided into two volumes. A glossary of terms and definitions added in 1979-80 will be deleted next year. Readers should file the glossary for future reference. Future publication plans are to publish selected (fewer) tables in alternate years.

Volume II contains both certificated and non-certificated staff personnel data. The certificated staff data (Section I) deals with staff employed on a full-time and part-time basis; academic degrees held; certificates held; staff mobility; racial/ethnic composition and sex. The non-certificated staff data (Section II) consists of the following: the number of staff employed by professional and non-professional classifications; the number employed in the various support service program areas and the racial/ethnic distribution of full-time personnel. Non-certificated staff are those support service personnel who are not required to hold state (educational) certification from the State Board of Examiners.

The data were collected from school districts and reviewed by the county data analysts before transmittal to the State Department of Education. For a comprehensive overview of the condition of education it is recommended that both Volumes I & II be used as a set. Volume I contains school district and school data, including enrollments, dropouts, graduates and facilities data and it is a separate publication. Each of the sections contains narrative as well as numbers to accommodate reader and user preferences. The data in the Vital Educational Statistics series are descriptive and were designed to establish a core database to help in reporting on the condition of education in New Jersey. Hopefully, the data, when joined, will lead to insights with significant policy implications.

The back cover contains two evaluation forms on which users are invited to send comments or suggestions for improving the utility of the data.

ACKNOWLEDGEMENTS

We want to acknowledge the efforts of the district data analysts who supplied the data and the following county data analysts who organized workshops and coordinated the distribution, collection and editing of the instruments at the county level: Ira B. Helfgott, Atlantic; Armand Palazzi, Bergen; Doreen O'Kane, Burlington; Dr. Joseph Corcoran, Camden; Kenneth Fetter, Cape May; William Cervini, Cumberland; Ann Wilkins, Essex; William Hall, Gloucester; James Hughes, Hudson; Willa L. Cwik, Hunterdon; Howard Bueschel, Mercer; Tony Novembre, Middlesex; Edward A. Miklus, Monmouth; Kay Manson, Morris; Dr. MaryAnn C. Peifly, Ocean; John Zeug, Passaic; Thomas E. Anderson, Salem; Sal Abitanta, Somerset; Dr. Judy Kohlbach, Sussex; Bob DeCastro, Union; Joseph Padden, Warren.

Office of Information Resources Management staff who were responsible for editing the instruments and tables contained in this publication were supervised by Terri Bolla and Elaine Ailey. The typing was done by Denise King.

Howard Bookin and Toni Ailey developed the many computer runs required to produce the reports generated in support of this publication.

The cover was designed by Debbi Csogi, the graphics artist for the Printing Unit. This volume was edited by Richard Vespucci, publications editor for the Department of Education.

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INTRODUCTION

This introduction presents selected trend data characteristics of the certificated and non-certificated staff employed in the public elementary and secondary schools between 1978-79 and 1982-83. The data will show that the number of certificated staff employed decreased over the five-year period by 2,337 or a decrease of 2.4 percent. Full-time non-certificated staff decreased by 365, a decrease of 0.9 percent for the period.

TRENDS IN NEW JERSEY EDUCATION
1978-79 to 1982-83

Certificated Staff Characteristics	Selected School Years					Percent Change for Period
	1978-79	1979-80	1980-81	1981-82	1982-83	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Full-Time Staff						
Administrators/Supervisors	6,962	7,109	7,161	7,150	7,114	2.2
Classroom Teachers	78,569	77,443	76,550	75,231	74,303	- 5.4
Educ. Support Services	11,991	12,421	12,688	12,322	12,270	2.3
Total	97,522	96,973	96,399	94,703	93,687	-3.9
Racial/Ethnic Distribution						
White	87,527	86,859	86,049	84,370	83,146	- 5.0
Black	8,564	8,562	8,702	8,680	8,811	2.9
Hispanic	1,163	1,268	1,361	1,371	1,437	23.6
Other	268	284	287	282	293	9.3
Total	97,522	96,973	96,399	94,703	93,687	- 3.9
Degrees Held						
None	1,615	1,470	1,345	1,271	1,185	-26.6
Bachelors	58,319	56,721	55,238	53,108	51,522	-11.7
Masters	36,328	37,487	38,436	38,884	39,430	8.5
Doctors	1,038	1,087	1,167	1,235	1,345	29.6
Other	222	208	213	205	205	- 7.7
Total	97,522	96,973	96,399	94,703	93,687	- 3.9
Certificates Held						
Regular	95,827	95,437	94,859	93,287	92,387	- 3.6
Provisional	610	531	538	532	533	-12.6
Emergency	440	415	440	448	408	- 7.3
Other	645	590	562	436	359	-32.4
Total	97,522	96,973	96,399	94,703	93,687	- 3.9
Staff Mobility						
Entering	14,229	14,569	14,295	13,989	12,209	-14.2
Leaving	14,565	15,379	15,086	15,695	13,421	- 7.9

Non-Certificated Staff Characteristics	Selected School Years					Percent Change for Period
	1978-79	1979-80	1980-81	1981-82	1982-83	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Distribution of Full-Time Staff	43100.0	43576.0	43024.0	42051.0	42,077	- 2.4
White	35,168	34,852	35,096	34,191	33,931	- 3.5
Black	6,866	6,678	6,820	6,724	6,905	0.6
Hispanic	991	949	1,015	1,029	1,136	14.6
Other	75	97	93	108	105	40.0

Changing Profiles of the Classroom Teacher

- Between 1978-79 and 1982-83 the number of full-time classroom teachers employed decreased by 4,266. By 1982-83 56 percent of the classroom teachers were employed at the elementary school level and 38 percent were serving the secondary schools. Another five percent of the classroom teachers were serving both elementary and secondary schools from district level positions as itinerant teachers.

- Sixty-three percent of full-time classroom teachers held the bachelor's degree in 1982-83. Thirty-five percent held the master's degree and one percent did not have a degree. There were 368 teachers (.05 percent) with a doctor's degree.

- Professional preparation in the form of advanced degrees increased noticeably during the last five years. Teachers holding the master's degree increased by 9.7 percent and classroom teachers with a doctor's degree increased by 33.8 percent.

- There was no noticeable change in the number of classroom teachers with regular certificates. Of the total number of full-time classroom teachers in 1982-83,98.5 percent had regular certificates. In 1978-79, 98.3 had regular certificates. Classroom teachers without a certificate decreased from 313 in 1978-79 to 193 in 1982-83.

- The median age of the 1982-83 classroom teacher was 37 years, the same as the figure reported last year.

- The median years of experience of the 1982-83 classroom teacher was 10.6 years, a slight decrease from the median of 11 years reported last year.

SECTION I

CERTIFICATED STAFF INFORMATION

CERTIFICATED STAFF INFORMATION

The 20 tables in this section contain data on the certificated staff employed in the public schools of New Jersey on September 30, 1982. The tables are organized to reflect staff employed systemwide by the major position categories: administrators/ supervisors; classroom teachers and educational support services personnel. Racial/ethnic data are also provided for the major position categories.

Table I is the basic table in this series. The full-time and part-time certificated staff employed appear in three categories: administrators/ supervisors; classroom teachers, and, educational support services personnel. On September 30, 1982 there were 93,687 full-time certificated staff employed in the state. That total was 1,016 fewer than the number reported in 1981-82. Decreases were in the following categories: administrators/supervisors 36, classroom teachers 928 and educational support services 52.

Of the 3,947 part-time personnel 2,110 or 53.4 percent were classroom teachers; 1,814 or 46.0 percent were support services personnel and 23 were administrators/supervisors.

Table II shows those certificated staff members who are assigned to either the elementary or secondary level and those who serve in systemwide positions. The latter may include administrators, classroom teachers or special educational support services personnel. In some instances the personnel serving systemwide are identified as "itinerants" or personnel "unclassified" in terms of specific school or educational level. There were 10,265 full-time persons serving systemwide in 1982-83. That was an increase of 28 over 1981-82. There were 1,188 certificated staff persons serving in part-time positions at the district level.

Table III reports the certificated staff personnel assigned exclusively to elementary schools. The data show that of the 48,461 certificated staff serving the elementary schools 41,956 (86.6 percent) are classroom teachers, 4,239 (8.7 percent) are educational support services personnel, and 2,266 (4.7 percent) are administrators or supervisors.

Compared with last year, there was a decrease of 18 educational support services personnel serving elementary schools. There was a decrease of sixty (60) administrators or supervisors and a decrease of 530 classroom teachers.

Of the 2,041 elementary school part-time staff, 1,181 or 57.8 percent were classroom teachers; 849 or 41.6 percent were educational support services personnel and eleven (11) were administrators or supervisory personnel.

Table IV reflects full-time certificated staff personnel assigned exclusively to the secondary schools. The data show that of the 34,961 certificated staff serving secondary schools, 28,549 (81.7 percent) are classroom teachers, 3,798 (10.9 percent) are educational support services personnel, and 2,614 (7.5 percent) are administrators or supervisors.

Compared with last year, there was a decrease of 35 educational support services personnel serving secondary schools, an increase of 19 administrators or supervisors, and, a decrease of 420 classroom teachers.

Of the 718 part-time secondary school staff, 480 or 66.9 percent were classroom teachers; 234 or 32.6 percent were educational support services personnel and four (4) were administrators/supervisory personnel.

Table V is the first of three (3) tables dealing with the degree and certificate status of the three major certificated staff categories used in this publication. Each of the three categories: administrators/supervisors, classroom teachers and educational support personnel are also reported by sex.

Approximately 80.0 percent of all administrators and supervisors are male and 20.0 percent are female. Between 1981-82 and 1982-83 the number of female administrators/supervisors remained constant. Male administrators/supervisors decreased during the same period (1981-82 and 1982-83) by 36.

Approximately 84.9 percent of the administrators or supervisors held the master's degree and 9.5 percent were holders of a doctor's degree. Doctor's degree holders were up over last year whereas the holders of the bachelor's degree dropped from 349 to 315, a drop of 9.7 percent.

"Regular" certificates were held by 99.3 percent of the administrators and supervisors in their first or major assignment.

In terms of numbers and percentages, the degree status of administrators and supervisors improved over last year.

Table VI repeats the data elements contained in the previous table, however, the data relate to classroom teachers. This year again, an improvement is reported in the degree and certificate status of classroom teachers. Of the classroom teachers, 25,975 34.9 percent) held masters degrees and 368 (0.5 percent) held the doctors degree. Both of those categories were up compared to last year. Compared to last year there was a decline in the number of classroom teachers without a degree. Teachers without degrees are primarily those serving in areas where experience, in lieu of formal education, is one of the qualifying prerequisites to employment.

The number of classroom teachers reported as having no certificate in the first or major assignment decreased from 225 in 1981-82 to 193 in 1982-83.

Approximately 65.1 percent of the classroom teachers are female and 34.9 percent are male. Compared to last year there was a decrease of 567 male classroom teachers and a decrease of 361 female teachers.

Table VII is the last of the series reporting on the degree and certificate status of certificated personnel. The special educational support services group described in this table includes such titles as librarian, nurse, psychologist, counselor, remedial instructor, etc.

For the second time in over a decade the educational support services category showed a decrease in full-time personnel employed. The decrease of 52 occurred between 1981-82 and the fall of 1982. There was no significant change in the ratio of personnel employed by gender.

Table VIII is the first of three tables reporting on the racial/ethnic composition of certificated staff. Of the administrators and supervisors serving full-time, 6,419 (90.4 percent) were White, 630 (8.9 percent) were Black and 57 (0.8 percent) were Hispanic. Compared to last year there was an increase of 1.4 percent in "minority" administrators/supervisors.

Table IX reports on the racial/ethnic distribution of classroom teachers. Of the 74,303 classroom teachers employed full-time 65,768 (88.5 percent) were White, 7,081 (9.5 percent) were Black, 1,213 (1.6 percent) were Hispanic, 210 (0.3 percent) were Asian or Pacific Islander and 31 were American Indian or Alaskan Native. Compared to last year there was an increase of 1.5 percent in the group classified as "minority."

Table X is the last of three tables reporting on the racial/ethnic characteristics of certificated staff. In this table, the educational support services group is reported by racial/ethnic categories: 10,959 (89.3 percent) were White, 1,100 (9.0 percent) Black, 167 (1.4 percent) were Hispanic and there were 44 full-time personnel in the two remaining categories. The minority group is 10.7 percent of the total. Compared with last year there was a decrease of 0.4 percent in the number of educational support services personnel employed.

Table XI is the first of three tables containing age distributions for certificated staff personnel. Of the 7,114 administrator supervisor group, 2,104 (29.4 percent) were in the 42-49 age group. Fifty (0.7 percent) were in the "66 and over" category and 6 (0.1 percent) were in the 18-25 category. The median age of the administrator/supervisory group was 46 years.

Table XII shows that of the 74,303 classroom teachers, 22,255 (30.0 percent) were in the 34-41 age group. In the "66 and over" age group there were 272 (0.4 percent) classroom teachers, and 5,072 (6.8 percent) were reported in the 18 to 25 age group. The median age of classroom teachers was approximately 37 years.

Table XIII is the last of three tables containing the age distribution of certificated staff. Of the 12,270 educational support services staff, 3,102 (25.3 percent) were in the 34-41 age group. There were 98 staff in the "66 and over" age group and 384 (3.1 percent) in the 18 to 25 age group. The median age of the educational support services staff was approximately 43 years.

Table XIV is the first of three tables containing experience distributions for full-time certificated staff personnel. Of the 7,114 administrators/supervisor group, 1,416 had 10 to 14 years of total experience. There were 1,378 (19.4 percent) administrators/supervisors in the 15 to 19 experience group. One hundred and sixty-one (161) administrators/supervisors had less than one (1) year of experience. Seven had 45 or more years of experience. The median years of experience reported for the administrator/supervisor group was approximately 15.6 years.

Table XV shows that of 74,303 classroom teachers, 20,889 (28.1 percent) had 10 to 14 years of experience, and 17,007 (22.9 percent) had 5 to 9 years of experience. Four (4) of the classroom teachers had 45 or more years of experience, and 3,326 (4.5 percent) had less than one year of experience. The median years of experience for classroom teachers was 10.6 years.

Table XVI is the last of three tables containing the employment experience distributions of certificated personnel. Of the 12,270 educational support services personnel 3,087 (25.2 percent) reported 10 to 14 years of experience, and 2,622 (21.4 percent) reported 5 to 9 years of experience. Two educational support services personnel had 45 or more years of experience, and, 531 (4.3 percent) reported less than one (1) year of experience. The median years of experience for educational support services personnel was eleven (11) years.

Table XVII summarizes the mobility characteristics of full-time certificated staff including the three major categories: administrators/supervisors, classroom teachers, and special educational support services personnel. Statewide the data again show more certificated staff "leaving" than "entering."

The terms "entering" and "leaving" are a composite of approximately 21 coded explanations (reasons) supplied to respondents to facilitate identification of sources of staff supply, and, the destination of those who either transfer from school-to-school, resign, retire, or accept employment in non-teaching positions, etc.

Statewide the 1982-83 mobility rates for "entering" and "leaving" personnel were the lowest of any during the last five years.

The statewide "entering" rate for all certificated staff was 13.0 (approxmately 13 full-time staff per 100 employed). Nine counties exceeded that rate. The statewide "leaving" rate was 14.2 per 100 staff employed. Eleven counties also exceeded that rate.

The certificated staff "entering" rates exceeded the "leaving" rates in three counties: Hudson, Sussex, and Warren. Gloucester County had the lowest mobility rate for certificated staff "leaving" as well as those "entering".

Table XVIII: of the 74,303 full-time classroom teachers employed, 37 percent were elementary teachers and 63 percent were in fields needing specialized instructional certificate endorsements.

Approximately 45 percent of all full-time teachers were employed in six specific fields:

		Percent
1.	English	11.0
2.	special education	8.8
3.	health & physical education	7.3
4.	mathematics	6.6
5.	social studies	5.6
6.	science	5.4

Approximately 15 percent of the full-time classroom teachers employed were divided among the following positions: music, industrial arts, foreign languages, art and business.

Four percent of the full-time classroom teachers were employed as vocational or home economics teachers.

Table XIX: approximately seventy-five percent of the "beginning" and "reentering" teachers (employed in 1982-83), were either elementary teachers (24.75 percent) or teachers in the following specific fields:

		Percent
1.	special education	22.0
2.	English	9.5
3.	mathematics	7.6
4.	health & physical education	5.6
5.	science	5.4

Teachers in the remaining disciplines who were "beginning" teachers or who were "re-entering" teaching in 1982-83, were as follows:

1. eleven percent were divided among the social studies, music and the vocational subject area,

2. eight percent were reported among the foreign languages, industrial arts and the business disciplines, and,

3. approximately five percent of the "beginners" and "returnees" were home economics or art teachers.

The "beginning" and "re-entering" teachers are approximately 29 percent of the total classroom teachers new to their positions for 1982-83. The total of all classroom teachers "entering" appears in Table XVII, column (4).

Table XX: shows that 4,403 teachers were separated form classroom duties during the school year 1981-82 and the summer of 1982. That number (4,403) was 41 percent of the classroom teachers "leaving." (see Table XVII, column 5 for total number "leaving".)

Seventy-seven percent of the full-time teachers separated from classroom duties during the 1981-82 school year and the summer of 1982, were either elementary teachers (29.57 percent) or teachers employed in the following fields:

	Percent
1. English	12.7
2. special education	11.0
3. mathematics	6.9
4. science	6.2
5. health & physical education	6.0
6. social studies	4.7

Eighteen percent of the classroom teachers separated (1981-82) were divided among art, business, foreign languages, industrial arts, vocational education, home economics and permanent secondary substitute teacher positions.

Four percent of the separations were full-time classroom teachers employed in music positions.

Comparison of Certificated Staff Mobility*

Category	1982-83	1977-78
Administrators/Supervisors		
Entering	706	762
Leaving	820	946
Classroom Teachers		
Entering	9,860	9,820
Leaving	10,811	11,094
Educational Support Services		
Entering	1,643	2,251
Leaving	1,790	1,815
Total Certificated Staff		
Entering	12,209	12,833
Leaving	13,421	13,855

*"Leaving" data are for the year preceding the report year.

TABLE I

FULL–TIME AND PART–TIME STAFF EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY AND MAJOR ASSIGNMENT CATEGORY
September 30, 1982

COUNTY	CERTIFICATED STAFF						TOTAL		Percent of Total Certificated Staff	
	Administrators And Supervisors		Classroom Teachers		Educational Support Services					
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	210	1	1,898	44	329	33	2,437	78	2.6	2.0
Bergen	835	7	7,716	340	1,300	219	9,851	566	10.5	14.3
Burlington	360		4,003	102	548	107	4,911	209	5.2	5.3
Camden	465	2	4,870	84	791	114	6,126	200	6.5	5.1
Cape May	67		779	31	152	28	998	59	1.1	1.5
Cumberland	136		1,584	24	243	12	1,963	36	2.1	0.9
Essex	814		8,176	101	1,360	131	10,350	232	11.1	5.9
Gloucester	188	1	2,220	42	346	64	2,754	107	2.9	2.7
Hudson	392		4,679	16	801	13	5,872	29	6.3	0.7
Hunterdon	95		1,086	74	167	90	1,348	164	1.4	4.1
Mercer	286	1	2,890	106	563	108	3,739	215	4.0	5.4
Middlesex	576	2	6,070	197	1,002	97	7,648	296	8.2	7.5
Monmouth	544	1	5,556	225	810	254	6,910	480	7.4	12.2
Morris	465	4	4,560	204	778	187	5,803	395	6.2	10.0
Ocean	330	1	3,536	76	578	57	4,444	134	4.7	3.4
Passaic	344		4,358	65	687	53	5,389	118	5.8	3.0
Salem	82		756	18	126	17	964	35	1.0	0.9
Somerset	237	1	2,285	106	372	64	2,894	171	3.1	4.3
Sussex	140		1,502	74	245	59	1,887	133	2.0	3.4
Union	475	2	4,770	124	911	63	6,156	189	6.6	4.8
Warren	73		1,009	57	161	44	1,243	101	1.3	2.6
TOTAL	7,114	23	74,303	2,110	12,270	1,814	93,687	3,947	100.0	100.0
Percent	7.6	0.6	79.3	53.4	13.1	46.0				

TABLE II

FULL–TIME AND PART–TIME CERTIFICATED STAFF ASSIGNED TO ELEMENTARY SCHOOL, SECONDARY SCHOOL AND SYSTEM–WIDE POSITIONS BY COUNTY AND TYPE OF POSITION

September 30, 1982

COUNTY	CERTIFICATED STAFF ASSIGNED						TOTAL FULL–TIME CERTIFICATED STAFF	
	Elementary Schools		Secondary Schools		System-Wide Positions			
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Atlantic	1,409	38	713	12	315	28	2,437	78
Bergen	4,621	282	3,987	126	1,243	158	9,851	566
Burlington	2,706	131	1,717	16	488	62	4,911	209
Camden	3,152	86	2,346	38	628	76	6,126	200
Cape May	586	47	354	4	58	8	998	59
Cumberland	1,119	22	650	7	194	7	1,963	36
Essex	5,438	76	3,713	41	1,199	115	10,350	232
Gloucester	1,288	73	1,208	13	258	21	2,754	107
Hudson	3,362	15	1,923	5	587	9	5,872	29
Hunterdon	789	120	494	24	65	20	1,348	164
Mercer	1,683	75	1,590	26	466	114	3,739	215
Middlesex	3,546	121	3,130	116	972	59	7,648	296
Monmouth	3,589	250	2,608	90	713	140	6,910	480
Morris	3,187	228	2,034	49	582	118	5,803	395
Ocean	2,595	101	1,530	15	319	18	4,444	134
Passaic	2,900	38	1,822	16	667	64	5,389	118
Salem	516	25	331	2	117	8	964	35
Somerset	1,373	79	1,164	59	357	33	2,894	171
Sussex	1,107	100	684	13	96	15	1,887	133
Union	2,827	69	2,491	34	838	86	6,156	189
Warren	668	65	472	7	103	29	1,243	101
TOTAL	48,461	2,041	34,961	718	10,265	1,188	93,687	3,947
Percent of Certificated Staff Assigned	51.7	51.7	37.3	18.2	11.0	30.1	100.0	100.0

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE III

FULL–TIME AND PART–TIME CERTIFICATED STAFF ASSIGNED TO ELEMENTARY SCHOOLS BY MAJOR POSITION ASSIGNMENT CATEGORY AND COUNTY

September 30, 1982

COUNTY	MAJOR ELEMENTARY SCHOOL ASSIGNMENT CATEGORY						TOTAL ELEMENTARY CERTIFICATED STAFF		PERCENT OF TOTAL ELEMENTARY CERTIFICATED STAFF	
	ADMINISTRATORS AND SUPERVISORS		CLASSROOM TEACHERS		EDUCATIONAL SUPPORT SERVICES					
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	59	1	1,233	23	117	14	1,409	38	2.9	1.9
Bergen	250	5	3,984	177	387	100	4,621	282	9.5	13.8
Burlington	128		2,381	65	197	66	2,706	131	5.6	6.4
Camden	145	2	2,718	35	289	49	3,152	86	6.5	4.2
Cape May	25		481	24	80	23	586	47	1.2	2.3
Cumberland	51		959	18	109	4	1,119	22	2.3	1.1
Essex	299		4,745	27	394	49	5,438	76	11.2	3.7
Gloucester	58	1	1,124	38	106	34	1,288	73	2.7	3.6
Hudson	136		2,893	9	333	6	3,362	15	6.9	0.7
Hunterdon	36		671	57	82	63	789	120	1.6	5.8
Mercer	82		1,440	53	161	22	1,683	75	3.5	3.7
Middlesex	152	1	3,103	95	291	25	3,546	121	7.3	5.9
Monmouth	151		3,157	123	281	127	3,589	250	7.4	12.2
Morris	153	1	2,707	132	327	95	3,187	228	6.6	11.2
Ocean	113		2,200	61	282	40	2,595	101	5.4	5.0
Passaic	135		2,579	30	186	8	2,900	38	6.0	1.9
Salem	21		448	14	47	11	516	25	1.1	1.2
Somerset	61		1,180	55	132	24	1,373	79	2.8	3.9
Sussex	47		935	57	125	43	1,107	100	2.3	4.9
Union	136		2,443	47	248	22	2,827	69	5.8	3.4
Warren	28		575	41	65	24	668	65	1.4	3.2
TOTAL	2,266	11	41,956	1,181	4,239	849	48,461	2,041	100.0	100.0
Percent of Elementary Certificated Staff	4.7	0.5	86.6	57.9	8.7	41.6	100.0	100.0		

TABLE IV

FULL–TIME AND PART–TIME CERTIFICATED STAFF ASSIGNED TO SECONDARY SCHOOLS BY MAJOR POSITION ASSIGNMENT, CATEGORY AND COUNTY

September 30, 1982

COUNTY	MAJOR SECONDARY SCHOOL ASSIGNMENT CATEGORY						TOTAL SECONDARY CERTIFICATED STAFF		PERCENT OF TOTAL SECONDARY CERTIFICATED STAFF	
	ADMINISTRATORS AND SUPERVISORS		CLASSROOM TEACHERS		EDUCATIONAL SUPPORT SERVICES					
	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME	FULL–TIME	PART–TIME
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Atlantic	66		571	8	76	4	713	12	2.0	1.7
Bergen	320		3,247	96	420	30	3,987	126	11.4	17.6
Burlington	123		1,425	13	169	3	1,717	16	4.9	2.2
Camden	159		1,932	27	255	11	2,346	38	6.7	5.3
Cape May	24		294	4	36		354	4	1.0	0.6
Cumberland	43		559	5	48	2	650	7	1.9	1.0
Essex	290		3,028	27	395	14	3,713	41	10.6	5.7
Gloucester	73		1,018	2	117	11	1,208	13	3.5	1.8
Hudson	127		1,555	4	241	1	1,923	5	5.5	0.7
Hunterdon	36		395	13	63	11	494	24	1.4	3.3
Mercer	101		1,302	22	187	4	1,590	26	4.6	3.6
Middlesex	229	1	2,554	61	347	54	3,130	116	8.9	16.2
Monmouth	231		2,126	50	251	40	2,608	90	7.5	12.5
Morris	181		1,648	40	205	9	2,034	49	5.8	6.8
Ocean	109	1	1,264	9	157	5	1,530	15	4.4	2.1
Passaic	113		1,488	10	221	6	1,822	16	5.2	2.2
Salem	35		256	1	40	1	331	2	1.0	0.3
Somerset	97	1	948	42	119	16	1,164	59	3.3	8.2
Sussex	68		539	12	77	6	684	18	2.0	2.5
Union	163	1	2,005	30	323	3	2,491	34	7.1	4.7
Warren	26		395	4	51	3	472	7	1.3	1.0
TOTAL	2,614	4	28,549	480	3,798	234	34,961	718	100.0	100.0
Percent of Secondary Certificated Staff	7.5	0.6	81.7	66.8	10.8	32.6	100.0	100.0		

TABLE V

SEX, HIGHEST DEGREE HELD AND CERTIFICATE HELD BY ADMINISTRATORS AND SUPERVISORS EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY
September 30, 1982

COUNTY	SEX				TOTAL NUMBER	NUMBER BY											
	MALE		FEMALE			HIGHEST DEGREE HELD					CERTIFICATE HELD						
	Number	Percent	Number	Percent		None	Bachelors	Masters	Doctors	Other	Regular	Provisional	Emergency	Temporary	Intern	Part-time Voc.	None
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Atlantic	177	84.3	33	15.7	210	1	15	170	21	3	210						
Bergen	700	83.8	135	16.2	835	5	26	699	94	11	826	1					8
Burlington	293	81.4	67	18.6	360	2	20	300	37	1	359						1
Camden	373	80.2	92	19.8	465	5	52	369	39		464						1
Cape May	57	85.1	10	14.9	67	1	2	60	4		67						
Cumberland	103	75.7	33	24.3	136	1	5	121	9		135						1
Essex	602	74.0	212	26.0	814	3	32	684	93	2	802			1			11
Gloucester	157	83.5	31	16.5	188	4	11	154	19		188						
Hudson	284	72.4	108	27.6	392	2	25	341	22	2	382		3				7
Hunterdon	82	86.3	13	13.7	95	1	2	82	9	1	95						
Mercer	214	74.8	72	25.2	286		12	243	28	3	286						
Middlesex	460	79.9	116	20.1	576		21	482	64	9	574						2
Monmouth	434	79.8	110	20.2	544	4	16	475	48	1	541						3
Morris	396	85.2	69	14.8	465	2	8	406	47	2	463	1					1
Ocean	270	81.8	60	18.2	330		17	296	17		328	1	1				
Passaic	251	73.0	93	27.0	344	3	10	308	20	3	339		1				4
Salem	70	85.4	12	14.6	82		4	72	6		82						
Somerset	195	82.3	42	17.7	237	1	9	194	31	2	237						
Sussex	127	90.7	13	9.3	140	1	6	118	13	2	138		1	1			
Union	376	79.2	99	20.8	475	2	14	403	54	2	473						2
Warren	68	93.2	5	6.8	73		8	62	2	1	72						1
TOTAL	5,689	80.0	1,425	20.0	7,114	38	315	6,039	677	45	7,061	3	6	2			42
					Percent	0.5	4.5	84.9	9.5	0.6	99.3	0.0	0.1	0.0			0.6

TABLE VI

SEX, HIGHEST DEGREE HELD AND CERTIFICATE HELD BY CLASSROOM TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY, BY COUNTY
September 30, 1982

COUNTY	SEX				TOTAL NUMBER	NUMBER BY											
	MALE		FEMALE			HIGHEST DEGREE HELD					CERTIFICATE HELD						
	Number	Percent	Number	Percent		None	Bachelors	Masters	Doctors	Other	Regular	Provisional	Emergency	Temporary	Intern	Part-time Voc.	None
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Atlantic	626	33.0	1,272	67.0	1,898	24	1,505	369			1,865	10	10	1	1		11
Bergen	2,956	38.3	4,760	61.7	7,716	70	3,580	3,991	68	7	7,654	28	18	5	3		8
Burlington	1,434	35.8	2,569	64.2	4,003	36	2,817	1,139	10	1	3,973	10	18				2
Camden	1,727	35.5	3,143	64.5	4,870	106	3,451	1,284	20	9	4,773	19	48	11			19
Cape May	300	38.5	479	61.5	779	28	597	153	1		757	6	16				
Cumberland	527	33.3	1,057	66.7	1,584	32	1,245	304	2	1	1,547	17	15	1			4
Essex	2,661	32.5	5,515	67.5	8,176	71	4,998	3,025	78	4	7,946	139	46	6	2		37
Gloucester	835	37.6	1,385	62.4	2,220	21	1,698	491	10		2,204	4	6	2			4
Hudson	1,493	31.9	3,186	68.1	4,679	84	3,160	1,419	12	4	4,585	47	45		1		1
Hunterdon	399	36.7	687	63.3	1,086	4	692	385	3	2	1,081	4	1				
Mercer	922	31.9	1,968	68.1	2,890	40	1,897	941	9	3	2,852	29	9				
Middlesex	2,166	35.7	3,904	64.3	6,070	80	3,503	2,440	37	10	5,981	34	46	1		1	7
Monmouth	1,899	34.2	3,657	65.8	5,556	42	3,538	1,950	21	5	5,518	11	10				17
Morris	1,633	35.8	2,927	64.2	4,560	31	2,657	1,851	20	1	4,504	20	9	9			18
Ocean	1,300	36.8	2,236	63.2	3,536	47	2,452	1,023	10	4	3,512	5	16	1			2
Passaic	1,360	31.2	2,998	68.8	4,358	39	2,914	1,381	19	5	4,293	15	39	4	1		6
Salem	277	36.6	479	63.4	756	16	607	132		1	740	1	15				
Somerset	850	37.2	1,435	62.8	2,285	12	1,343	912	18		2,270	3	1	1			10
Sussex	575	38.3	927	61.7	1,502	18	981	498	4	1	1,488	3	2				
Union	1,622	34.0	3,148	66.0	4,770	52	2,661	2,028	25	4	4,702	17	12	2	2		35
Warren	380	37.7	629	62.3	1,009	12	737	259	1		992	5	7	2			3
TOTAL	25,942	34.9	48,361	65.1	74,303	865	47,033	25,975	368	62	73,237	427	389	46	10	1	193
				Percent		1.2	63.3	34.9	0.5	0.1	98.5	0.6	0.5	0.1	0.0	0.0	0.3

TABLE VII

SEX, HIGHEST DEGREE HELD AND CERTIFICATE HELD BY EDUCATIONAL SUPPORT SERVICES PERSONNEL EMPLOYED IN THE PUBLIC SCHOOLS OF NEW JERSEY BY COUNTY
September 30, 1982

COUNTY	SEX				TOTAL NUMBER	NUMBER BY											
	MALE		FEMALE			HIGHEST DEGREE HELD					CERTIFICATE HELD						
	Number	Percent	Number	Percent		None	Bachelors	Masters	Doctors	Other	Regular	Provisional	Emergency	Temporary	Intern	Part-time Voc.	None
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Atlantic	81	24.6	248	75.4	329	13	136	167	5	8	321	4	1				3
Bergen	306	23.5	994	76.5	1,300	18	338	887	44	13	1,284	9	1	1			5
Burlington	142	25.9	406	74.1	548	12	184	333	16	3	544	4					
Camden	217	27.4	574	72.6	791	14	285	467	18	7	779	5		1			6
Cape May	48	31.6	104	68.4	152	7	71	72	2		149	1					2
Cumberland	54	22.2	189	77.8	243	7	124	107	4	1	236	5					2
Essex	332	24.4	1,028	75.6	1,360	17	413	846	81	3	1,327	24		3			6
Gloucester	83	24.0	263	76.0	346	7	152	182	5		345	1					
Hudson	247	30.8	554	69.2	801	25	303	462	6	5	791	4	1		1		4
Hunterdon	37	22.2	130	77.8	167	6	72	83	4	2	166	1					
Mercer	127	22.6	436	77.4	563	15	206	323	15	4	560	3					
Middlesex	246	24.6	756	75.4	1,002	14	315	632	23	18	991	5	1				5
Monmouth	206	25.4	604	74.6	810	30	245	507	19	9	799	7		2			2
Morris	183	23.5	595	76.5	778	27	230	504	16	1	766	3		2			7
Ocean	176	30.4	402	69.6	578	22	216	328	6	6	571	6	1				
Passaic	178	25.9	509	74.1	687	22	236	413	10	6	675	5	2				5
Salem	33	26.2	93	73.8	126	5	60	61			121	1	2				2
Somerset	95	25.5	277	74.5	372	4	111	246	11		367	2	2				1
Sussex	57	23.3	188	76.7	245	4	108	129	1	3	240	4					1
Union	246	27.0	665	73.0	911	10	299	587	13	2	905	3				1	2
Warren	39	24.2	122	75.8	161	3	70	80	1	7	152	6	2				1
TOTAL	3,133	25.5	9,137	74.5	12,270	282	4,174	7,416	300	98	12,089	103	13	9	1	1	54
					Percent	2.3	34.1	60.4	2.4	0.8	98.6	0.8	0.1	0.1	0.0	0.0	0.4

TABLE VIII

RACIAL/ETHNIC DISTRIBUTION OF FULL–TIME ADMINISTRATORS AND SUPERVISORS EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS, BY COUNTY

September 30, 1982

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL Adminstrators/ Supervisors Employed	Minority** Admin./Sup. As % of County Total
	Admin./Sup. Employed	% of Total Admin./Sup. In The County	Admin./Sup. Employed	% of Total Admin./Sup. In The County	Admin./Sup. Employed	% of Total Admin./Sup. In The County	Admin./Sup. Employed	% of Total Admin./ Sup. In The County	Admin./Sup. Employed	% of Total Admin./Sup. In The County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	177	84.3	30	14.3	2	1.0			1	0.5	210	15.7
Bergen	812	97.2	22	2.6					1	0.1	835	2.8
Burlington	330	91.7	28	7.8			1	0.3	1	0.3	360	8.3
Camden	401	86.2	61	13.1	3	0.6					465	13.8
Cape May	63	94.0	4	6.0							67	6.0
Cumberland	119	87.5	16	11.8	1	0.7					136	12.5
Essex	595	73.1	199	24.4	18	2.2	1	0.1	1	0.1	814	26.9
Gloucester	181	96.3	7	3.7							188	3.7
Hudson	348	88.8	34	8.7	10	2.6					392	11.2
Hunterdon	95	100.0									95	0.0
Mercer	228	79.7	54	18.9	4	1.4					286	20.3
Middlesex	546	94.8	27	4.7	3	0.5					576	5.2
Monmouth	513	94.3	25	4.6	5	0.9			1	0.2	544	5.7
Morris	456	98.1	7	1.5	1	0.2	1	0.2			465	1.9
Ocean	325	98.5	3	0.9	2	0.6					330	1.5
Passaic	301	87.5	41	11.9	2	0.6					344	12.5
Salem	75	91.5	6	7.3	1	1.2					82	8.5
Somerset	228	96.2	8	3.4	1	0.4					237	3.8
Sussex	140	100.0									140	0.0
Union	413	86.9	58	12.2	4	0.8					475	13.1
Warren	73	100.0									73	0.0
TOTAL	6,419	90.2	630	8.9	57	0.8	3	0.0	5	0.1	7,114	9.8

*Not of Hispanic Origin

**Percent of County Minority Enrollment = Columns 4, 6, 8, and 10 divided by Column 12

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE IX

RACIAL/ETHNIC DISTRIBUTION OF FULL TIME CLASSROOM TEACHERS EMPLOYED IN NEWJERSEY PUBLIC SCHOOL DISTRICTS BY COUNTY

SEPTEMBER 30, 1982

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL CLASSROOM TEACHERS EMPLOYED	MINORITY** CLASSROOM TEACHERS AS % OF COUNTY TOTAL
	CLASSROOM TEACHERS EMPLOYED	% of Total Classroom Teachers in County	CLASSROOM TEACHERS EMPLOYED	% of Total Classroom Teachers in County	CLASSROOM TEACHERS EMPLOYED	% of Total Classroom Teachers in County	CLASSROOM TEACHERS EMPLOYED	% of Total Classroom Teachers in County	CLASSROOM TEACHERS EMPLOYED	% of Total Classroom Teachers in County		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	1,597	84.1	275	14.5	18	0.9	2	0.1	6	0.3	1,898	15.9
Bergen	7,455	96.6	184	2.4	44	0.6	2		31	0.4	7,716	3.4
Burlington	3,630	90.7	347	8.7	18	0.4	2		6	0.1	4,003	9.3
Camden	4,033	82.8	743	15.3	79	1.6	2		13	0.3	4,870	17.2
Cape May	740	95.0	35	4.5	4	0.5					779	5.0
Cumberland	1,419	89.6	124	7.8	27	1.7	3	0.2	11	0.7	1,584	10.4
Essex	5,453	66.7	2,418	29.6	268	3.3			37	0.5	8,176	33.3
Gloucester	2,103	94.7	110	5.0	2	0.1	1		4	0.2	2,220	5.3
Hudson	3,895	83.2	467	10.0	291	6.2			26	0.6	4,679	16.8
Hunterdon	1,077	99.2	4	0.4	1	0.1			4	0.4	1,086	0.8
Mercer	2,323	80.4	520	18.0	36	1.2	2	0.1	9	0.3	2,890	19.6
Middlesex	5,701	93.9	263	4.3	96	1.6			10	0.2	6,070	6.1
Monmouth	5,189	93.4	326	5.9	29	0.5	1		11	0.2	5,556	6.6
Morris	4,444	97.5	64	1.4	30	0.7	13	0.3	9	0.2	4,560	2.5
Ocean	3,442	97.3	67	1.9	24	0.7			3	0.1	3,536	2.7
Passaic	3,706	85.0	506	11.6	136	3.1	1		9	0.2	4,358	15.0
Salem	690	91.3	64	8.5	1	0.1	1	0.1			756	8.7
Somerset	2,210	96.7	63	2.8	8	0.4			4	0.2	2,285	3.3
Sussex	1,498	99.7	2	0.1	2	0.1					1,502	0.3
Union	4,161	87.2	494	10.4	97	2.0	1		17	0.4	4,770	12.8
Warren	1,002	99.3	5	0.5	2	0.2					1,009	0.7
TOTAL	65,768	88.5	7,081	9.5	1,213	1.6	31	0.0	210	0.3	74,303	11.5

*Not of Hispanic Origin

**% County Minority Enrollment = Columns 4, 6, 8, and 10 Divided by Column 12

TABLE X

RACIAL/ETHNIC DISTRIBUTION OF FULL–TIME EDUCATIONAL SUPPORT SERVICES PERSONNEL EMPLOYED IN NEW JERSEY PUBLIC SCHOOL DISTRICTS, BY COUNTY

September 30, 1982

COUNTY	WHITE*		BLACK*		HISPANIC		AMERICAN INDIAN/ ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER		TOTAL	Minority**
	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Per. in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Per. in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Per. in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Per. in County	Ed. Support Services Personnel Employed	% of Total Educational Support Ser. Per. in County	Ed. Support Services Personnel Employed	Ed. Support Services Per. as % of County Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Atlantic	285	86.6	39	11.9	4	1.2			1	0.3	329	13.4
Bergen	1,249	96.1	44	3.4	4	0.3	1	0.1	2	0.2	1,300	3.9
Burlington	499	91.1	47	8.6			1	0.2	1	0.2	548	8.9
Camden	687	86.9	88	11.1	12	1.5			4	0.5	791	13.1
Cape May	147	96.7	5	3.3							152	3.3
Cumberland	210	86.4	23	9.5	6	2.5			4	1.6	243	13.6
Essex	974	71.6	354	26.0	28	2.1			4	0.3	1,360	28.4
Gloucester	325	93.9	20	5.8	1	0.3					346	6.1
Hudson	685	85.5	70	8.7	42	5.2			4	0.5	801	14.5
Hunterdon	166	99.4					1	0.6			167	0.6
Mercer	463	82.2	93	16.5	6	1.1			1	0.2	563	17.8
Middlesex	935	93.3	52	5.2	12	1.2			3	0.3	1,002	6.7
Monmouth	753	93.0	52	6.4	4	0.5			1	0.1	810	7.0
Morris	761	97.8	13	1.7					4	0.5	778	2.2
Ocean	560	96.9	13	2.2	2	0.3	1	0.2	2	0.3	578	3.1
Passaic	612	89.1	49	7.1	25	3.6			1	0.1	687	10.9
Salem	114	90.5	11	8.7	1	0.8					126	9.5
Somerset	356	95.7	13	3.5	1	0.3			2	0.5	372	4.3
Sussex	242	98.8	1	0.4	1	0.4			1	0.4	245	1.2
Union	776	85.2	113	12.4	17	1.9			5	0.5	911	14.8
Warren	160	99.4			1	0.6					161	0.6
TOTAL	10,959	89.3	1,100	9.0	167	1.4	4	0.0	40	0.3	12,270	10.7

*Not Hispanic Origin

**% of County Minority Enrollment = Columns 4, 6, 8 and 10 Divided by Column 12

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE XI

AGE DISTRIBUTION
ADMINISTRATORS AND SUPERVISORS
NEW JERSEY PUBLIC SCHOOL DISTRICTS
BY COUNTY
SEPTEMBER 30, 1982

COUNTY	NUMBER IN EACH AGE GROUP								TOTAL
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic			14	58	68	61	9		210
Bergen			39	191	245	274	82	4	835
Burlington			29	112	107	88	23	1	360
Camden		1	33	139	140	110	40	2	465
Cape May			11	22	15	13	6		67
Cumberland			9	37	45	32	12	1	136
Essex			38	174	223	253	117	9	814
Gloucester		1	25	47	59	40	14	2	188
Hudson		2	37	109	91	100	45	8	392
Hunterdon			15	31	26	22	1		95
Mercer			12	87	73	85	26	3	286
Middlesex		1	31	139	192	163	46	4	576
Monmouth			37	137	175	149	43	3	544
Morris			26	119	156	129	34	1	465
Ocean			21	119	100	72	16	2	330
Passaic			13	74	111	94	49	3	344
Salem		1	8	30	20	13	8	2	82
Somerset			8	70	63	72	24		237
Sussex			17	46	47	25	5		140
Union			21	110	126	155	58	5	475
Warren			6	24	22	18	3		73
TOTAL		6	450	1,875	2,104	1,968	661	50	7,114
Percent in Each Age Group		0.1	6.3	26.4	29.6	27.6	9.3	0.7	

TABLE XII

AGE DISTRIBUTION
CLASSROOM TEACHERS
NEW JERSEY PUBLIC SCHOOL DISTRICTS
BY COUNTY
SEPTEMBER 30, 1982

COUNTY	NUMBER IN EACH AGE GROUP								TOTAL
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic		154	600	543	323	196	75	7	1,898
Bergen		401	1,741	2,362	1,432	1,265	478	37	7,716
Burlington		298	1,236	1,196	681	442	143	7	4,003
Camden		362	1,604	1,474	690	540	189	11	4,870
Cape May		75	315	182	103	74	27	3	779
Cumberland		106	572	458	229	157	53	9	1,584
Essex		435	2,299	2,337	1,425	1,156	487	37	8,176
Gloucester		221	737	669	301	212	73	7	2,220
Hudson		350	1,843	1,292	547	409	214	24	4,679
Hunterdon		88	322	351	193	99	32	1	1,086
Mercer		236	841	745	490	415	155	8	2,890
Middlesex		374	1,589	2,033	1,047	759	239	29	6,070
Monmouth		277	1,553	1,792	924	729	265	16	5,556
Morris		322	1,119	1,472	826	615	194	12	4,560
Ocean		260	1,222	1,112	507	336	89	10	3,536
Passaic		353	1,333	1,213	696	548	192	23	4,358
Salem		55	248	216	122	75	37	3	756
Somerset		130	550	730	426	348	96	5	2,285
Sussex		116	492	491	245	123	30	5	1,502
Union		350	1,283	1,291	830	730	271	15	4,770
Warren		109	365	296	122	83	31	3	1,009
TOTAL		5,072	21,864	22,255	12,159	9,311	3,370	272	74,303
Percent in Each Age Group		6.8	29.4	30.0	16.4	12.5	4.5	0.4	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE XIII

AGE DISTRIBUTION
EDUCATIONAL SUPPORT SERVICES PERSONNEL
NEW JERSEY PUBLIC SCHOOL DISTRICTS
BY COUNTY
SEPTEMBER 30, 1982

COUNTY	NUMBER IN EACH AGE GROUP								
	Not Available	18-25	26-33	34-41	42-49	50-57	58-65	66 AND OVER	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic		14	91	76	62	58	26	2	329
Bergen		39	162	283	321	322	162	11	1,300
Burlington		15	110	151	103	116	49	4	548
Camden		33	166	226	156	142	67	1	791
Cape May		10	60	37	24	14	7		152
Cumberland		9	66	62	43	41	20	2	243
Essex		22	198	314	332	318	156	20	1,360
Gloucester		21	77	88	61	73	24	2	346
Hudson		29	246	220	117	107	73	9	801
Hunterdon		10	31	61	31	25	9		167
Mercer		27	90	149	123	124	45	5	563
Middlesex		21	179	280	225	207	86	4	1,002
Monmouth		18	140	198	189	191	65	9	810
Morris		15	100	216	193	181	66	7	778
Ocean		22	155	156	115	92	33	5	578
Passaic		12	124	173	150	152	70	6	687
Salem		8	29	24	24	27	13	1	126
Somerset		9	53	93	97	84	32	4	372
Sussex		13	52	69	58	39	12	2	245
Union		29	161	190	217	226	84	4	911
Warren		8	50	36	37	21	9		161
TOTAL		384	2,340	3,102	2,678	2,560	1,108	98	12,270
Percent in Each Age Group		3.1	19.1	25.3	21.8	20.9	9.0	0.8	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE XIV

TOTAL EDUCATIONAL EXPERIENCE OF
ADMINISTRATORS AND SUPERVISORS
NEW JERSEY PUBLIC SCHOOL DISTRICTS
BY COUNTY
SEPTEMBER 30, 1982

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	5	21	4	37	38	37	43	20	5				210
Bergen	25	76	15	105	158	152	136	111	38	16	3		835
Burlington	15	45	5	61	101	55	64	7	4	3			360
Camden	10	19	12	79	106	106	74	41	16	2			465
Cape May	2	16	3	18	12	4	6	2	4				67
Cumberland	4	5	3	29	25	23	24	14	7	2			136
Essex	13	49	11	78	130	157	139	122	77	32	5	1	814
Gloucester	4	29	8	30	50	29	21	14	2	1			188
Hudson	6	13	1	40	64	91	75	62	20	14	5	1	392
Hunterdon	4	23	6	15	18	9	9	10	1				95
Mercer	3	17	8	48	68	44	42	32	14	5	4	1	286
Middlesex	7	47	14	72	88	133	100	76	32	6	1		576
Monmouth	12	54	12	62	146	97	95	58	6	1	1		544
Morris	14	5	18	67	101	106	59	41	12	2			465
Ocean	3	51	10	47	65	76	54	17	5	2			330
Passaic	2	15	4	26	57	72	78	57	19	8	3	3	344
Salem	1	14	7	17	17	8	7	8	2			1	82
Somerset	9	17	10	35	45	47	43	26	3	2			237
Sussex	14	20	3	34	33	24	7	4		1			140
Union	7	39	12	47	75	90	81	59	49	12	4		475
Warren	1	12	2	7	19	18	7	6		1			73
TOTAL	161	627	168	954	1,416	1,378	1,164	787	316	110	26	7	7,114
Percent of State Total	2.2	8.8	2.4	13.4	19.9	19.4	16.4	11.1	4.4	1.5	0.4	0.1	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE XV

TOTAL EDUCATIONAL EXPERIENCE OF
CLASSROOM TEACHERS
NEW JERSEY PUBLIC SCHOOL DISTRICTS
BY COUNTY
SEPTEMBER 30, 1982

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	91	285	110	511	452	253	130	50	11	5			1,898
Bergen	344	785	260	1,415	2,315	1,458	697	314	82	34	11	1	7,716
Burlington	204	601	196	976	1,160	591	224	34	13	3	1		4,003
Camden	212	770	242	1,246	1,322	688	267	85	27	10	1		4,870
Cape May	32	178	54	231	171	64	37	10	2				779
Cumberland	41	231	76	429	424	218	102	40	14	9			1,584
Essex	316	1,061	296	1,717	2,424	1,230	664	281	122	50	14	1	8,176
Gloucester	102	389	104	561	614	273	128	33	11	4	1		2,220
Hudson	118	574	279	1,419	1,225	627	263	104	39	22	9		4,679
Hunterdon	67	142	53	278	320	133	67	19	7				1,086
Mercer	164	480	142	692	679	381	216	88	31	14	3		2,890
Middlesex	230	731	240	1,206	1,895	1,059	468	187	41	10	3		6,070
Monmouth	251	667	213	1,259	1,745	856	390	141	22	10	2		5,556
Morris	222	660	224	928	1,378	761	245	101	29	10	1	1	4,560
Ocean	162	671	211	920	889	458	160	47	16	2			3,536
Passaic	197	621	225	991	1,238	666	258	109	46	6	1		4,358
Salem	33	107	34	187	199	101	50	34	8	2	1		756
Somerset	104	292	101	454	672	417	147	72	20	5	1		2,285
Sussex	112	305	92	428	331	172	47	10	4	1			1,502
Union	276	650	286	887	1,194	776	422	195	71	12	1		4,770
Warren	48	182	59	272	242	133	39	21	9	2	1	1	1,009
TOTAL	3,326	10,382	3,497	17,007	20,889	11,315	5,021	1,975	625	211	51	4	74,303
PERCENT OF STATE TOTAL	4.5	14.0	4.7	22.9	28.1	15.2	6.8	2.6	0.8	0.3	0.1	0.0	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE XVI

TOTAL EDUCATIONAL EXPERIENCE OF
EDUCATIONAL SUPPORT SERVICES PERSONNEL
NEW JERSEY PUBLIC SCHOOL DISTRICTS
BY COUNTY
SEPTEMBER 30, 1982

COUNTY	TOTAL YEARS OF EXPERIENCE												TOTAL
	UNDER 1 YEAR	1-3	4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Atlantic	16	66	23	80	66	45	20	7	6				329
Bergen	74	143	61	241	341	258	99	55	18	7	3		1,300
Burlington	27	112	31	112	154	64	30	15	2		1		548
Camden	34	99	49	199	211	119	48	22	9	1			791
Cape May	11	41	8	55	26	8	1	2					152
Cumberland	6	50	11	55	65	33	13	7	2	1			243
Essex	32	163	44	222	356	265	143	86	29	17	2	1	1,360
Gloucester	18	70	17	81	80	50	21	7	1	1			346
Hudson	32	91	38	205	196	115	61	34	21	4	3	1	801
Hunterdon	11	32	9	45	36	17	13	4					167
Mercer	28	102	33	114	124	78	46	26	10	1	1		563
Middlesex	37	117	42	226	267	186	96	22	7	2			1,002
Monmouth	40	118	37	165	224	129	70	21	6				810
Morris	31	136	46	159	208	124	47	19	4	3	1		778
Ocean	21	121	31	148	114	89	42	7	5				578
Passaic	13	61	37	136	212	118	57	36	10	6	1		687
Salem	13	16	7	31	18	22	10	5	1	2	1		126
Somerset	14	57	21	76	93	64	31	9	5	2			372
Sussex	25	54	14	65	49	26	9	2			1		245
Union	38	110	75	167	219	163	83	39	13	4			911
Warren	10	42	16	40	28	16	6	2		1			161
TOTAL	531	1,801	650	2,622	3,087	1,989	946	427	149	52	14	2	12,270
PERCENT OF STATE TOTAL	4.3	14.7	5.3	21.4	25.2	16.2	7.7	3.5	1.2	0.4	0.1	0.0	

NEW JERSEY STATE DEPARTMENT OF EDUCATION/OMI

TABLE XVII

CERTIFICATED PERSONNEL ENTERING AND LEAVING NEW JERSEY PUBLIC SCHOOLS BY COUNTY AND POSITION DURING THE PERIOD OCTOBER 1, 1981 AND SEPTEMBER 30, 1982

COUNTY	ADMINISTRATORS & SUPERVISORS		CLASSROOM TEACHERS		EDUCATIONAL SUPPORT SERVICES		TOTAL	
	ENTERING	LEAVING	ENTERING	LEAVING	ENTERING	LEAVING	ENTERING	LEAVING
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Atlantic	20	29	284	359	52	70	356	458
Bergen	63	74	873	1,053	182	203	1,118	1,330
Burlington	52	54	585	692	79	86	716	832
Camden	46	57	638	697	91	107	775	861
Cape May	5	11	65	80	31	32	101	123
Cumberland	14	13	163	192	28	33	205	238
Essex	99	102	949	1,019	145	167	1,193	1,288
Gloucester	16	16	226	242	34	46	276	304
Hudson	52	45	639	612	124	108	815	765
Hunterdon	10	7	113	128	17	17	140	152
Mercer	43	49	518	531	102	95	663	675
Middlesex	52	65	892	1,010	152	160	1,096	1,235
Monmouth	49	74	746	847	94	94	889	1,015
Morris	38	54	611	698	101	113	750	865
Ocean	15	25	417	428	55	57	487	510
Passaic	45	47	634	661	81	105	760	813
Salem	6	12	122	144	22	30	150	186
Somerset	21	21	300	356	55	93	376	470
Sussex	21	14	245	232	45	35	311	281
Union	32	43	723	720	122	119	877	882
Warren	7	8	117	110	31	20	155	138
TOTAL	706	820	9,860	10,811	1,643	1,790	12,209	13,421

TABLE XVIII
NUMBER OF FULL-TIME CLASSROOM TEACHERS EMPLOYED BY POSITION (SUBJECT) ASSIGNED DURING SCHOOL YEAR 1982-83

SEPTEMBER 30, 1982

COUNTY	Elementary	Perm. Second. Subs.	Art	Business	English	Foreign Languages	Health & Phys. Ed.	Home Economics	Industrial Arts	Math	Music	Science	Social Studies	Special Education	Vocational	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Atlantic	799		46	53	163	25	131	30	52	95	58	78	90	230	48	1,898
Bergen	2,617	2	226	215	832	313	593	128	217	529	316	492	480	617	139	7,716
Burlington	1,508		106	118	410	94	283	65	99	269	131	223	215	388	94	4,003
Camden	1,715	1	119	124	572	107	339	94	109	329	147	263	270	489	192	4,870
Cape May	264		15	25	70	13	62	15	19	49	25	42	39	97	44	779
Cumberland	633		36	42	168	30	99	29	42	91	47	70	81	156	60	1,584
Essex	3,319	12	221	226	919	219	550	156	216	504	271	395	408	647	113	8,176
Gloucester	797		61	61	229	51	161	45	69	151	84	123	124	216	48	2,220
Hudson	2,009	11	108	142	658	81	272	98	130	218	112	178	180	385	97	4,679
Hunterdon	432		28	27	96	33	89	19	27	70	41	60	61	75	28	1,086
Mercer	891		74	81	353	87	221	44	84	246	113	152	169	310	65	2,890
Middlesex	2,044	4	155	149	654	178	490	104	191	408	231	363	368	534	197	6,070
Monmouth	2,071	3	153	133	582	163	437	97	158	383	177	325	341	444	89	5,556
Morris	1,467	4	140	125	518	168	335	82	151	348	206	307	306	344	59	4,560
Ocean	1,312	5	114	88	343	85	274	60	117	224	127	162	196	363	66	3,536
Passaic	1,931	17	115	113	435	90	285	89	129	237	127	185	206	307	92	4,358
Salem	295	1	17	21	73	15	49	19	22	46	27	35	36	73	27	756
Somerset	696		63	61	265	98	191	36	77	180	100	158	145	184	31	2,285
Sussex	553		41	39	148	36	121	27	38	97	54	80	77	160	31	1,502
Union	1,497		121	121	619	165	355	90	148	347	187	278	301	438	103	4,770
Warren	395		25	24	99	21	70	14	26	60	28	53	59	112	23	1,009
TOTAL	27,245	60	1,984	1,988	8,206	2,072	5,407	1,341	2,121	4,881	2,609	4,022	4,152	6,569	1,646	74,303

TABLE XIX
Number of Full-Time Beginning* and Reentering**
Classroom Teachers By Position (Subject)
Assigned During School Year 1982-83

September 30, 1982

COUNTY	Elementary	Perm. Second. Subs.	Art	Business	English	Foreign Languages	Health & Phys. Ed.	Home Economics	Industrial Arts	Math	Music	Science	Social Studies	Special Education	Vocational	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Atlantic	20		6	1	8	1	11	3		7	2	5	3	26	2	95
Bergen	58	1	9	11	22	20	11	3		23	15	12	13	52	3	253
Burlington	83		4	3	18	8	15	3	8	10	4	10	10	57	9	242
Camden	53	1	5	8	7	1	10	4	5	9	5	9	6	53	15	191
Cape May	8		1				2		1	3	2	1	1	10	1	30
Cumberland	10		2	2	2	1	2	2	3	2	1	3	1	10	2	43
Essex	72	7	6	6	33	6	12	4	8	20	13	19	13	73	3	295
Gloucester	16		2	3	7	3	5	4	6	5	4	9	1	25	1	91
Hudson	48	2	7	4	27	4	11	1	3	7	8	4	1	21	7	155
Hunterdon	16		1		6	3		2	1	5	2	2	2	3	1	44
Mercer	35		1	1	18	7	11	2	2	8	4	10	5	33	5	142
Middlesex	35		3	5	21	4	11	3	6	15	9	14	4	52	21	203
Monmouth	30	2	2	5	19	4	12	4	5	17	5	15	8	41	7	176
Morris	19	4	3	10	15	9	8	3	2	20	11	8	7	27	3	149
Ocean	36	1	3	2	7	3	6	5	2	6	5	9	2	33	6	126
Passaic	76	4	6	5	17	5	11	5	5	22	4	8	4	17	7	196
Salem	6		1		3		2		2	1		1		12	9	37
Somerset	18		3	1	10	8	1		1	12	3	2		11	2	72
Sussex	30		3	2	3	2	7			4	4	1	2	16	1	75
Union	38		8	7	27	9	12	6	11	21	12	12	9	51	5	228
Warren	11		4	3	6		3			4		3	3	17	4	58
TOTAL	718	22	80	79	276	98	163	54	71	221	113	157	95	640	114	2,901

*No Previous Experience
**Former Teachers Reentering

TABLE XX
Number of Full-Time Classroom Teacher Separations*
During School Year 1981-82
and Summer of 1982

September 30, 1982

COUNTY	Elementary	Perm. Second. Subs.	Art	Business	English	Foreign Languages	Health & Phys. Ed.	Home Economics	Industrial Arts	Math	Music	Science	Social Studies	Special Education	Vocational	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Atlantic	74		5	3	17	3	11	3	2	8	2	9	6	30	7	180
Bergen	125	4	14	19	52	19	29	3	12	32	18	32	33	45	11	448
Burlington	116		7	7	48	12	24	7	11	22	15	17	12	42	15	355
Camden	74	2	9	9	42	4	12	6	9	24	12	18	14	39	17	291
Cape May	14		2	4	2	2	2		4		1	3	5	8	12	59
Cumberland	19		3	4	8	1	8	4	2	4	2	8	3	11	6	83
Essex	135	6	11	15	67	13	17	12	9	37	11	28	25	44	7	437
Gloucester	40	1	5	4	9	2	2	5	9	7	5	10	7	14	6	126
Hudson	74	3	3	5	24	4	9	5	5	5	9	6	7	22	4	185
Hunterdon	21		3		6	4	4	1	1	5	3	3	3	9	2	65
Mercer	51		4	4	26	4	8	3	7	12	4	13	7	31	1	175
Middlesex	87	2	9	11	45	10	37	5	8	20	20	24	17	31	15	341
Monmouth	99	3	6	19	49	10	21	12	13	20	16	23	16	29	4	340
Morris	87	2	11	12	35	8	21	4	11	26	16	21	12	21	3	290
Ocean	44	1	4	2	22	5	12	10	8	9	11	7	5	19	5	164
Passaic	88	2	9	10	30	5	15	6	9	15	6	10	6	22	11	244
Salem	13		3	1	9		2	2	1	1	4	2	3	6	13	60
Somerset	34		6	3	19	8	10	2	6	20	12	10	9	12	3	154
Sussex	24		4	1	8	2	4	3	1	6	3	4	4	11	4	79
Union	66		9	6	37	10	15	3	11	30	13	23	14	34	2	273
Warren	17		2	2	7		2	2		2		4	2	10	4	54
TOTAL	1,302	26	129	141	562	126	265	98	139	305	183	275	210	490	152	4,403

*Departures from Teaching Duties

SECTION II

NON-CERTIFICATED STAFF INFORMATION

NON-CERTIFICATED STAFF

This section contains three (3) tables reporting data on non-certificated staff personnel. The tables report data by support service program areas, the number of professional and non-professional personnel, the racial/ethnic distribution of full-time (non-certificated) staff, and the full-time equivalent (FTE) of all non-certificated support services personnel.

Table XXI shows that of the 42,077 full-time non-certificated support services personnel the majority (41,055.5) were reported in the non-professional category. There were 1,021.5 professionals in the non-certificated support services group.

Of the eight (8) support services program areas, business services accounted for 24,453 (58 percent) of the non-certificated support personnel. School administration and instructional services combined, accounted for 26 percnet of all non-certificated support personnel.

Table XXII is a racial/ethnic distribution of full-time non-certificated support services personnel. Of the total number of full-time non-certificated support staff, 19.4 percent were "minority." Of the non-certificated group 6,905 (16.0 percent) were Black, 1,136 (2.7 percent) were Hispanic and there were 105 personnel in the two remaining categories.

Of the total number of full-time non-certificated support staff, 26,710 (63.5 percent) were female and 15,367 (36.5 percent) were male.

Table XXIII is a composite of the full-time equivalent of all non-certificated support services personnel. Column ten (10) shows that of the 48,714.8 full-time equivalent staff 58.2 percent were assigned to business services, 14.7 percent to instructional services and 10.6 percent to school administration. The remainder were reported in general administration, pupil services, community services and "other." The full-time equivalent of part-time non-certificated staff at the time of the report was 6,637.8

Comparison of Selected Non-Certificated Staff Data

Item	1981-82	1982-83
Total Full-Time Non-Certificated Staff	42,051	42,077
Racial/Ethnic Distribution:		
White	34,191	33,931
Black	6,724	6,905
Hispanic	1,029	1,136
American Indian/ Alaskan Native and Asian or Pacific Islander	108	105

TABLE XXI

FULL-TIME EQUIVALENT ASSIGNMENTS OF FULL-TIME NON-CERTIFICATED PERSONNEL EMPLOYED, BY SUPPORT SERVICE PROGRAM AREAS AND COUNTY

September 30, 1982

COUNTY	SUPPORT SERVICES PROGRAM AREAS								TOTAL FULL TIME NON-CERTIFICATED PERSONNEL	PERSONNEL CATEGORY	
	GENERAL ADMINISTRATION	BUSINESS SERVICES	CENTRAL SERVICES	SCHOOL ADMINISTRATION	INSTRUCTIONAL SERVICES	PUPIL SERVICES	COMMUNITY SERVICES	OTHER SERVICES		PROFESSIONAL	NON-PROFESSIONAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Atlantic	73.7	832.1	22.2	128.0	111.5	39.5	6.0	33.0	1246.0	27.0	1219.0
Bergen	323.2	2060.6	66.4	529.9	508.4	198.5	4.0	29.0	3720.0	106.0	3614.0
Burlington	134.0	1589.3	44.0	239.0	423.0	108.7	7.0	60.0	2605.0	33.0	2572.0
Camden	134.0	1767.7	15.0	395.0	712.0	128.0	61.0	42.3	3255.0	75.0	3180.0
Cape May	42.8	375.2	8.5	67.0	83.0	34.0	1.5	13.0	625.0	28.0	597.0
Cumberland	36.0	693.5	27.0	106.2	234.8	30.0	2.5	8.0	1138.0	12.0	1126.0
Essex	170.5	2967.0	239.0	533.0	706.5	212.0	47.0	629.0	5504.0	204.0	5300.0
Gloucester	77.0	808.0	19.0	144.0	217.0	61.0	1.0	18.0	1345.0	6.0	1339.0
Hudson	112.0	1415.0	28.0	296.0	341.0	106.0	23.0	26.0	2347.0	72.5	2274.5
Hunterdon	34.5	339.0	5.0	71.5	87.0	26.0		14.0	577.0	26.0	551.0
Mercer	113.5	1029.1	33.4	214.5	489.5	69.0	10.0	52.0	2011.0	39.0	1972.0
Middlesex	121.0	1827.5	61.5	392.6	373.0	161.2	26.2	28.0	2991.0	70.0	2921.0
Monmouth	212.5	1664.5	70.0	342.5	319.5	140.0	5.0	50.0	2804.0	79.0	2725.0
Morris	167.5	1553.0	44.5	289.5	272.0	90.2	1.3	12.0	2430.0	50.0	2380.0
Ocean	146.0	1506.5	23.0	243.0	263.0	116.5	5.0	225.0	2528.0	25.0	2503.0
Passaic	253.3	1197.7	32.0	213.0	195.0	48.0	9.0	35.0	1983.0	28.0	1955.0
Salem	22.3	272.0	1.7	63.8	57.0	14.2	2.0	1.0	434.0	15.0	419.0
Somerset	55.0	685.0	21.0	157.3	147.6	62.1	2.0	21.0	1151.0	18.0	1133.0
Sussex	53.0	388.0	7.0	83.5	130.0	34.5	1.0	4.0	701.0	15.0	686.0
Union	161.0	1303.5	47.0	311.3	351.5	110.7	6.0	32.0	2323.0	82.0	2241.0
Warren	22.7	178.6	1.6	62.0	69.0	21.1		4.0	359.0	11.0	348.0
TOTAL	2465.5	24452.8	816.8	4882.6	6091.3	1811.2	220.5	1336.3	42077.0	1021.5	41055.5

TABLE XXII

RACIAL/ETHNIC DISTRIBUTION AND SEX OF FULL--TIME NON--CERTIFICATED SUPPORT SERVICES PERSONNEL BY COUNTY AS OF SEPTEMBER 30, 1982

COUNTY	RACIAL/ETHNIC DISTRIBUTION					Total Full-Time Non-Certificated Staff	Minority ** as Percent of Full-Time Non-Certificated Staff	SEX	
	White	Black*	Hispanic	American Indian or Alaskan Native	Asian or Pacific Islander			MALE	FEMALE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	[10]
Atlantic	929.0	298.0	18.0		1.0	1246.0	25.4	401.0	845.0
Bergen	3477.0	190.0	41.0	4.0	8.0	3720.0	6.5	1632.0	2088.0
Burlington	2296.0	273.0	24.0	1.0	11.0	2605.0	11.9	822.0	1783.0
Camden	2300.0	756.0	197.0	1.0	1.0	3255.0	29.3	1028.0	2227.0
Cape May	566.0	56.0	1.0		2.0	625.0	9.4	194.0	431.0
Cumberland	934.0	106.0	88.0	1.0	9.0	1138.0	17.9	329.0	809.0
Essex	2450.0	2881.0	169.0		4.0	5504.0	55.5	2073.0	3431.0
Gloucester	1232.0	103.0	6.0	4.0		1345.0	8.4	356.0	989.0
Hudson	1743.0	378.0	220.0	1.0	5.0	2347.0	25.7	950.0	1397.0
Hunterdon	577.0					577.0		193.0	384.0
Mercer	1490.0	482.0	33.0	1.0	5.0	2011.0	25.9	614.0	1397.0
Middlesex	2760.0	145.0	81.0		5.0	2991.0	7.7	1128.0	1863.0
Monmouth	2470.0	301.0	31.0		2.0	2804.0	11.9	1075.0	1729.0
Morris	2364.0	50.0	12.0	1.0	3.0	2430.0	2.7	856.0	1574.0
Ocean	2435.0	67.0	22.0		4.0	2528.0	3.7	928.0	1600.0
Passaic	1631.0	235.0	103.0	3.0	11.0	1983.0	17.8	865.0	1118.0
Salem	372.0	58.0	1.0		3.0	434.0	14.3	130.0	304.0
Somerset	1057.0	73.0	16.0		5.0	1151.0	8.2	415.0	736.0
Sussex	697.0	3.0	1.0			701.0	0.6	234.0	467.0
Union	1801.0	445.0	69.0	1.0	7.0	2323.0	22.5	1020.0	1303.0
Warren	350.0	5.0	3.0		1.0	359.0	2.5	124.0	235.0
TOTAL	33931.0	6905.0	1136.0	18.0	87.0	42077.0	19.4	15367.0	26710.0

*NOT HISPANIC
**SUM OF COLUMNS 3, 4, 5 AND 6 DIVIDED BY COLUMN 7.

TABLE XXIII

FULL-TIME EQUIVALENT ASSIGNMENTS OF ALL NON-CERTIFICATED PERSONNEL EMPLOYED, BY SUPPORT SERVICE PROGRAMS AREAS AND COUNTY

September 30, 1982*

COUNTY	SUPPORT SERVICE PROGRAM AREAS								Total FTE of Non-Certificated Personnel
	GENERAL ADMIN-ISTRATION	BUSINESS SERVICES	CENTRAL SERVICES	SCHOOL ADMIN-ISTRATION	INSTRUC-TIONAL SERVICES	PUPIL SERVICES	COMMUNITY SERVICES	OTHER SERVICES	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Atlantic	77.8	873.9	22.2	128.5	115.9	43.1	6.0	42.6	1310.0
Bergen	371.0	2457.1	79.7	578.1	625.5	252.0	6.6	86.7	4456.7
Burlington	144.1	1735.1	45.6	247.9	469.2	126.5	7.0	121.7	2897.1
Camden	153.4	2253.4	16.0	418.4	803.7	164.8	64.0	64.0	3937.7
Cape May	48.6	405.6	8.5	67.5	85.9	40.3	1.5	18.0	675.9
Cumberland	44.0	762.8	27.0	110.6	235.3	33.9	2.5	34.6	1250.7
Essex	187.4	3212.6	240.5	550.3	731.0	220.6	47.0	733.7	5923.1
Glocucester	80.4	882.3	19.5	145.7	234.1	69.0	1.5	34.1	1466.6
Hudson	119.5	1594.5	28.0	300.9	344.0	116.1	23.0	28.2	2554.2
Hunterdon	55.9	415.7	5.5	80.9	95.2	31.7		17.4	702.3
Mercer	123.1	1264.8	37.8	220.9	536.6	78.7	11.0	87.2	2360.1
Middlesex	132.0	2296.8	63.3	408.5	491.0	174.2	27.9	128.7	3722.4
Monmouth	228.8	1978.6	72.8	368.3	570.7	172.2	5.5	87.6	3484.5
Morris	210.4	1807.9	48.2	315.9	382.0	120.7	1.4	31.9	2918.4
Ocean	159.6	1650.1	24.0	246.5	304.0	133.1	5.0	282.9	2805.2
Passaic	262.7	1450.0	32.7	244.0	221.6	55.7	9.0	72.2	2347.9
Salem	24.9	306.1	2.0	65.3	61.9	16.1	2.0	14.9	493.2
Somerset	70.5	769.2	21.2	188.8	194.3	76.2	2.0	79.6	1401.8
Sussex	69.3	465.0	7.5	85.0	161.3	38.9	1.0	14.0	842.0
Union	177.8	1566.1	51.8	325.7	401.8	139.3	9.0	75.1	2746.6
Warren	28.5	212.3	2.7	65.0	80.4	24.3		4.7	418.4
TOTAL	2769.7	28360.4	856.5	5162.7	7145.4	2127.4	232.9	2059.8	48714.8
PERCENT STAFF EACH PROGRAM AREA	5.7	58.2	1.7	10.6	14.7	4.4	0.5	4.2	

*NOTE: Some employees perform in more than one area. For instance a school district may employ one person to work halftime in business services and halftime in community services.

Glossary

Assignment: The specific group of activities for which a staff member has been given responsibility.

Attendance and Social Work Services: Includes non-certificated personnel who direct and manage; attendance services; pupil accounting services; social work services, etc.

Board of Education Personnel: Includes personnel employed in directing and managing the general operation of the board of education; board secretary; custodian of funds; election services; legal services; audit services, etc.

Business or Secretarial School: A non-degree granting, post-secondary institution offering courses of varying length in preparation for technical business occupations.

Certificate: The legal document giving authorization, from the New Jersey State Board of Examiners, to perform the services to which the person is assigned.

College (four year): A post-secondary institution offering a four year curriculum and empowered to confer a Bachelor's degree.

College (two year): A post-secondary institution offering a two year curriculum and empowered to confer an Associate's degree.

Data Processing Services: Directing and managing; programming services; machine operation services; data processing systems analysis, etc.

Degree: A title conferred by an approved college or university as official recognition for the completion of a course of study. (Only the highest degree conferred should be used in this report.)

Direction and Management of Personnel: Includes non-certificated personnel in planning, research, development, evaluation, information, staff, statistical and data processing services.

Directing and Managing Personnel: Includes non-certificated personnel engaged in purchasing, paying, trarsporting, exchanging, and maintaining goods and services for the local education agency.

Educational Media Services: Includes directing and managing; school library services; audio-visual services; educational television; computer-assisted instruction, etc.

Employment: Working full-time or part-time in one of the following categories cited in the Dictionary of Occupational Titles: Professional, Technical or Managerial; Clerical-Sales; Service; Farming, Fishing, Forestry and Related; Processing; Machine Trades; Bench Work; Structural; Miscellaneous.

Entering: The source from which a staff member new to the school or district was recruited.

Executive Administration Personnel: Includes personnel involved in staff relations and negotiation services; state and federal relations, and the secretarial or clerical staff, etc.

Experience: Whole years of professional, educational employment (excluding current year) in a public school, college or university.

Facilities - Acquisition and Construction: Includes directing and managing; land acquisition and development services; architectural and engineering services; educational specifications development; building acquisition; construction and improvement, etc.

Fiscal Services: Includes direction and managing; budgeting services; receiving and disbursing funds, payroll services; financial accounting; internal auditing; property account, bookkeepers and accountants, etc.

Food Services: Includes directing and management; food preparation and dispensing; food delivery and cafeteria and food service workers, etc.

Full-Time: The period of time in each day required for full-time certificated staff employment shall be the number of hours prescribed by the local board of education, but shall be not less than (4) clock hours.

Full-Time Equivalent: The amount of time for a less-than-full-time activity divided by the amount of time normally required for a corresponding full-time activity.

Guidance Services: Includes directing and managing and non-certificated counseling services; pupil appraisal services; information about vocational opportunities; pupil records; placement services, etc.

Health Services: Includes medical inspector; dental services; nursing services; screening for vision; hearing deficiencies, etc.

Improvement of Instruction: Includes personnel who direct and manage (non-certificated) staff training services; assist with instruction and curriculum development, etc.

Information Services: Directing and managing; internal information; public information; management information.

Instructional Aides: Persons performing a variety of non-instructional duties in the classroom with such things as setting up activities and assisting individual children.

Internal Services: Includes directing and managing; purchasing, warehousing, and distribution; printing and duplicating; publishing, etc.

Leaving: The reason for which a staff member left employment in the school or district.

Maintenance Services: Directing and managing; personnel who repair buildings and equipment and service the replacement of existing equipment; carpenters, plumbers, etc.

Non-Professional: Non-certificated personnel other than professionals. In many instances, the dividing point between the two is simply the amount of education required for the assignment. Broad general categories here will include: technicians, clerical employees, crafts and trades employees, vehicle operators and laborers.

Office of the Principal: Non-certificated staff providing support in the principal and assistant principal's office. This includes all clerical activities.

Operation of Plant Services: Directing and managing personnel care and upkeep of buildings; care and upkeep of grounds; care and upkeep of equipment. This includes custodians or building service workers and security services.

Part-Time: A certificated staff member whose total current assignments require less than his or her full-time services. A part-time staff member may be employed full-time for part of the school or academic year or part-time for part or all of the school or academic year.

Planning, Research and Evaluation: Directing and managing; development services; evaluation services; planning services; research services.

Professional: A person whose assignments require a high degree of knowledge and skills acquired through at least a Bachelor's degree (or its equivalent), but not requiring skills in the field of education. Some examples of non-certificated professionals are such school board employees as: accountants, architects, auditors, dieticians/nutritionists, engineers, attorneys, medical personnel, planners and researchers/statisticians.

Psychological Services: Planning and managing psychological services (if non-certificated) psychological testing services, etc.

Pupil Transportation Services: Service area direction; vehicle operation (drivers) monitoring services; vehicle servicing maintenance.

Racial/Ethnic Groups: A staff member may be included in the group to which he or she appears to belong, identifies with, or is regarded in the community as belonging to. However, no person should be counted in more than one racial/ethnic category. The categories are: White, Not Hispanic Origin, Black, Not of Hispanic Origin, Hispanic, American Indian or Alaskan Native and Asian or Pacific Islander.

Rate: The total hourly, daily, weekly or monthly wage, to be paid for services rendered.

Residential Housing Services: Administrative personnel services by students or staff.

Salary: The total amount, specified by contract, to be paid for services rendered.

School Year: The "school year" begins on July 1 and ends on June 30.

Social Security Number: The unique identification number assigned to a person by the Social Security Administration.

Speech Correction and Audiology Personnel: Includes directing and managing and other personnel assisting in identification and appraisal of speech and hearing disorders.

Staff Services: Directing and managing; recruitment and placement; staff accounting in-service education; health services, etc.

Statistical Services: Directing and managing; statistical analysis service; statistical reporting, etc.

APPENDIX

(SURVEY INSTRUMENTS USED TO COLLECT STAFF DATA)

NJDE 911-47A (Rev. 3/82)
MIS 03E003 Part 1 (Exp. 6/30/86)
FALL REPORT 1982

REPORT OF CERTIFICATED STAFF EMPLOYED

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION
Division of Research, Planning and Evaluation
Office of Management Information

CO. CODE ____ COUNTY ____ DIST. CODE ____ DISTRICT ____ SCHOOL CODE ____ SCHOOL ____ TYPE ____

SEPTEMBER 30, 1982

PAGE NO. ____

SOCIAL SECURITY NUMBER	NAME			SEX AND R-CE	YEAR OF BIRTH	EDUCATION		EXPERIENCE				CONTRACT RATE OR SALARY	TYPE OF CERTIFICATE HELD	ASSIGNMENTS		MOBILITY		FEDERAL PROGRAM CODES	REMARKS
	LAST	FIRST	MIDDLE INITIAL			DEGREE	CREDITS	THIS SCHOOL	THIS DISTRICT	NEW JERSEY	TOTAL			ALL JOB CODES	FULL TIME EQUIV	Entering	Leaving		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)

FALL REPORT
1982

REPORT OF NON-CERTIFICATED SUPPORT SERVICE PERSONNEL
EMPLOYED BY NEW JERSEY PUBLIC SCHOOL DISTRICTS

SEPTEMBER 30, 1982

Exp. Date of Data

Page ____

County _____ Code ☐☐ District _____ Code ☐☐☐ School _____ Code ☐☐☐ Type Code ☐☐

DATE

DATE

CHIEF SCHOOL ADMINISTRATOR

COUNTY SUPERINTENDENT

ITEM	SUPPORT SERVICE PROGRAM AREAS EMPLOYING NON-CERTIFICATED PERSONNEL	TOTAL Cols. 3 + 4 + 5 = Col. 6			TOTAL FULL TIME NON-CERTIFICATED PERSONNEL	NUMBER OF FULL TIME NON-CERTIFICATED PERSONNEL COLUMNS 7 THRU 16 = COLUMN 6										ITEM	TOTAL PART TIME NON-CERTIFICATED PERSONNEL
		PROFESSIONAL	NON-PROFESSIONAL			WHITE *		BLACK *		HISPANIC		AMERICAN INDIAN OR ALASKAN NATIVE		ASIAN OR PACIFIC ISLANDER			
			OFFICE/ CLERICAL	OTHER		M	F	M	F	M	F	M	F	M	F		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
A	**GENERAL ADMINISTRATION AREA**																
A1	Board of Education Personnel															A1	
A2	Executive Administration Personnel															A2	
B	**BUSINESS SERVICES AREA**																
B1	Directing and Managing Personnel															B1	
B2	Fiscal Services Personnel															B2	
B3	Facilities Acquistion & Construction Personnel															B3	
B4	Food Services Personnel															B4	
B5	Internal Services Personnel															B5	
B6	Residential Housing Services Personnel															B6	
B7	Operation of Plant Services Personnel															B7	
B8	Maintenance Services Personnel															B8	
B9	Pupil Transportation Services Personnel															B9	
C	**CENTRAL SERVICES AREA**																
C1	Direction and Management Personnel															C1	
C2	Planning, Research and Evaluation															C2	
C3	Information Services Personnel															C3	
C4	Staff Services Personnel															C4	
C5	Statistical Services Personnel															C5	
C6	Data Processing Services Personnel															C6	
D	**SCHOOL ADMINISTRATION SERVICES**																
D1	Office of the Principal Personnel															D1	
E	**INSTRUCTIONAL SERVICES**																
E1	Improvement of Instruction Personnel															E1	
E2	Educational Library/Media Personnel															E2	
E3	Instructional Aides															E3	
F	**STUDENT SERVICES**																
F1	Attendance and Social Work															F1	
F2	Guidance Personnel															F2	
F3	Health Personnel															F3	
F4	Psychological Personnel															F4	
F5	Speech Correction and Audiology Personnel															F5	
G1	COMMUNITY SERVICES PERSONNEL															G1	
H1	OTHER SUPPORT SERVICES PERSONNEL															H1	
J1	TOTAL NON-CERTIFICATED PERSONNEL															J1	

PREPARED BY

TELEPHONE AREA CODE NUMBER EXTENSION

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